# CSWC Operational Period Summary 0600 August 12 2015 to 1800 August 12 2015



Jerusalem Fire, Lake County.

Photo Credit: Stuart Palley/Twitter



#### 911 Outage, Modoc County

- On 08/12/15 at 1100 hours the California State Warning Center (CSWC) received a report indicating that the Modoc County Public Safety Answering Point (PSAP) landlines were down. CHP Susanville handled the rerouted calls during the outage.
- The Verizon Team made contact with the Local Frontier 911 Service Management Contact who stated there is a major fiber cut on Hwy 299 due to a construction crew who cut a Fiber Optic Cable in Alturas, Modoc County.
- As of 1630 hours service has been restored and all traffic has been routed back to Modoc County.

#### Perseids - Comet 109P/Swift-Tuttle Debris

- The Perseid Meteor Shower will peak 08/12/15 08/13/15, with 50 to 100 meteors visible per hour. This years' display is anticipated to be particularly visible across the Northern Hemisphere as the moonlight will diminish until the new moon on 08/14/15. The Perseids tend to strengthen in number as late night deepens into midnight, and typically produce the most meteors in the hours before dawn. They are typically fast and bright meteors and frequently leave persistent trains.
- There are approximately 21 meteor showers which occur each year, the most prolific being the Perseids in mid-August, the Orionids in late October, and the Geminids in mid-December.
- · There are no anticipated impacts as a result of the Perseid Meteor Shower

#### **SOC Activation for California Wildfires**

- The State Operations Center (SOC) is activated at Level 3 from 0500-2100 hours due to the wildfires burning throughout California.
- The Coastal REOC is activated at Level 2 from 0900-1900 hours and Level 1 from 1900-0900 hours.
- The Inland REOC is activated at Level 1.

#### **Proclamations**

- Yolo County has submitted a request for California Disaster Assistance Act (CDAA) funds due to the 2015 July/August Fires.
- The County of Riverside has submitted a Proclamation of Local Emergency, arising from a Severe Microburst and 70mph winds which took place 08/06/15, in the unincorporated area of Thermal, in Riverside County. The County is requesting Governor's concurrence and CDAA funding.
- A Proclamation and Resolution from Lake County has been received proclaiming a local emergency due to the Rocky Fire. There are no requests for state assistance.



#### Cal EOC Incident - 2014 Drought

• SOC / Inland REOC remains activated in support of 2014 Drought

#### **Weather of Concern**

• Mild late-summer weather will continue across California through Friday. Strong high pressure from the Desert Southwest will build north and west over the weekend bringing a return of triple digit heat throughout California.

#### **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php



# **Key Points**

08/13 - 08/19

# **Thursday**

- Critical fire weather conditions northeastern CA & along/east of Sierra Nevada crest (due to gusty winds and low relative humidity)
- Elevated fire weather danger (S. CA mountains, due to hot/dry conditions)
- Increasing heat (mainly S. CA)

### Friday-Sunday

- Critical fire danger continues though Friday A.M. (Northeast CA/Sierra Nevada crest & eastern slopes)
- Very hot (mainly inland S. CA); highs > 100 F inland valleys (110-117 F lower deserts)
- Isolated thunderstorms southern deserts/mountains

### Monday-Wednesday

- Decreasing heat
- Otherwise, no major hazards expected



# California OES Impact Threat Matrix

Aug 13-19, 2015

	1						<u> </u>
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather	N. CA	N. CA	S.CA	S.CA	S.CA		
Winds							
Extreme Cold							
Snow							
Heavy Rain/							
Flash Flooding							
River Flooding							
Severe Weather							
Heat	S.CA	S.CA	S.CA	S.CA	S.CA		
Tropical							





# Day 1 Weather Hazards Valid: 0800 Thu - 0800 Fri

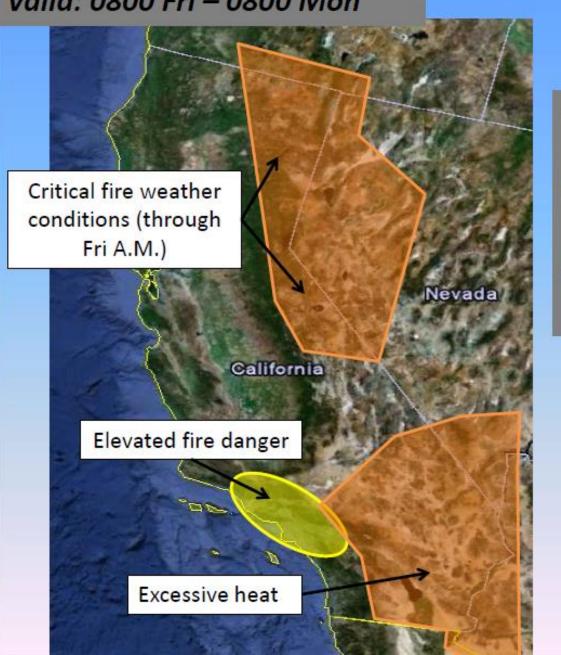




- Critical fire danger NE Calif & along/east of Sierra Nevada crest
- Elevated fire danger S.
   Calif mountains



# Day 2-4 Weather Hazards Valid: 0800 Fri – 0800 Mon





- Critical fire danger NE CA through Fri A.M.
- Very hot (S. CA inland/deserts)
- Elevated fire danger S. CA mountains



#### **WEATHER**

#### **WEATHER SYNOPSIS BY REGION:**

#### NORTHERN CALIFORNIA:

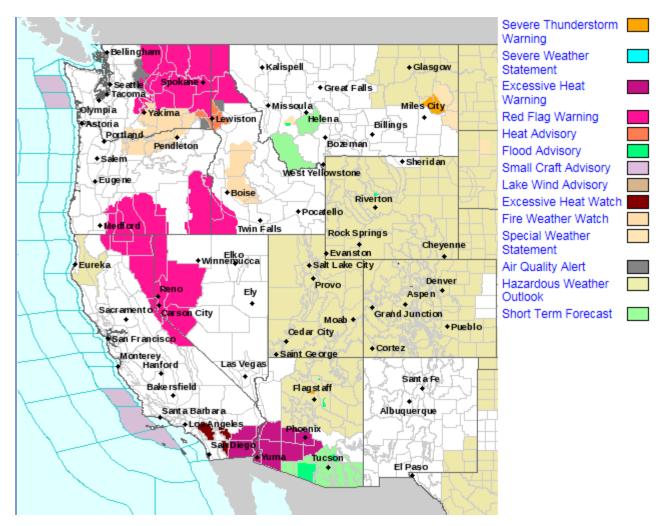
A low pressure system will remain centered about 300 miles west of Northern California through tonight, before finally beginning to lift northeast toward Oregon Thursday morning. It has been too far off shore to produce any chance of wetting showers on our west-side timber fire areas. The main concern associated with the low is the moderate to stronger southerly winds aloft found to its east. These have potential to put a surfacing component onto mainly higher terrain of the western fire areas during p.m. hours, with local 24-30 mph wind gusts. Farther east, the three predictive service areas from the Cascade/Sierra and eastward will also be windy during p.m. hours today, and for much of the day Thursday. It is Thursday night when the low moves onshore up in Oregon and its southwestward-trailing trough sweeps east across the north end of California, probably with just spotty light showers. Peak gusts Thursday in windiest spots of northwest California could reach 28-35 mph, while eastern areas see local peak gusts of 32-42 mph. Through Thursday maximum temperatures will range from 2-8 degrees below mid-August normals across the Northern Operational area interior, meaning mid 90s in the warmest lower valleys. Minimum relative humidity will range mainly between 10-25% east of the coastal ranges, but will range from 16-38% to the west, closer to the offshore low. High pressure starts to strengthen up from the south during the p.m hours Friday, leading to a significant warming and drying trend most areas over the weekend. This will lead to widespread light north to east-northeast breezes, mainly in the a.m. hours of both weekend days. For the Sacramento drainage southwestward, there will be locally moderate a.m. winds, with some gusts 17-25 mph.

#### **SOUTHERN CALIFORNIA:**

An extremely strong ridge of high pressure over the southern plains will shift westward into Arizona, which will lead to much hotter and drier weather beginning today. A lack of onshore flow, strong mid-August sunshine and rising heights will allow temperatures to climb 5-8 degrees from yesterday's readings. Highs today will be in the 80's along the coast and mountains above 7,000 feet and upper 90's to 102 in the valleys. Minimum relative humidity will drop to 10-15%. Some high clouds will filter into the southern part of the State during the afternoon, but they will have little impact on temperatures. Isolated storms will be possible near the Colorado River Valley this afternoon. Thursday into the weekend, this moisture will push westward which will allow for scattered convection to occur in the deserts, mainly south and east of I-15. One or two dry thunderstorms will be possible in desert-adjacent areas of the San Jacinto Mountains and the Cleveland National Forest each afternoon Friday into the weekend. The weather will get hotter this weekend. By Saturday and Sunday, the valleys will see temperatures of 105-108 degrees with desert temperatures climbing close to 118. Minimum relative humidity will be a bit higher over Southern California this weekend, but from Ventura and Kern County northward, minimum relative humidity will fall to 8-12% for 4-6 hours each afternoon. Winds will be light for the most part. The hot weather will last through next Monday or Tuesday before a trough brings a return of cooler, onshore flow.



#### STATE WEATHER MAP



NOTE: Detailed Fire Information will be reported in a Cal OES/Cal Fire Joint Report daily at 0900 hours and 2000 hours

#### FIRES, NORTHERN OPERATIONS AREA

#### **Active**

- Fork Complex, Vegetation Fire, Trinity County
- Humboldt Complex, Vegetation Fire, Humboldt County
- Lowell, Vegetation Fire, Nevada County
- Mad River Complex, Vegetation Fire, Trinity County
- River Complex, Vegetation Fire, Trinity County
- Rocky, Vegetation Fire, Lake County
- Dodge, Vegetation Fire, Lassen County
- South Complex, Vegetation Fire, Trinity County
- Gasquet Complex, Vegetation Fire, Del Norte County
- Route Complex, Vegetation Fire, Del Norte County
- Nickowitz, Vegetation Fire, Del Norte County
- Jerusalem, Vegetation Fire, Lake County

#### New

None

#### Final

None

NOTE: Detailed Fire Information will be reported in a Cal OES/Cal Fire Joint Report daily at 0900 hours and 2000 hours

#### FIRES, SOUTHERN OPERATIONS AREA

#### **Active**

- · Cabin, Vegetation Fire, Tulare County
- · Rough, Vegetation Fire, Fresno County
- Willow, Vegetation Fire, Madera County
- Anza, Vegetation Fire, Riverside County

#### New

None

#### **Final**

None

#### **FIRE ACTIVITY**

#### **Preparedness Levels**

National Preparedness Level 4

#### **Northern California**

Preparedness Level 5, Multi-Agency Coordination System MACS Mode 3

#### **Southern California**

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

#### **California Fire Potential & Weather Maps**

#### Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

#### Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

#### **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

#### **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/



#### **CAL OES 2014 DROUGHT**

#### Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <a href="http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf">http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf</a>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every Monday at 1100 hours.



#### **CAL OES 2014 DROUGHT**

#### Cal EOC Incident - 2014 Drought

#### **Local Emergency Proclamations:**

A total of 60 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 27 Counties: Butte, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County) and City of Willits (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).

#### **CAL OES MISSIONS**

#### **New Cal OES Missions**

• 2015-LAW-15388 08/12/15, 1557 hours: Locate and Silence Delorme Device: Started today at 1520 hours, Sequoia National Park Area, Fresno County.

#### **Ongoing Cal OES Missions**

- 2015-LAW-15223 08/09/15, 1600 hours: International Emergency Coordination Center (IERCC) is reporting a DeLorme device sounding in the Sequoia-Kings National Park. They are reporting coordinates 36.5968 N, -118.549712 W. Sequoia-Kings Park Rangers (SKPR) located R/O of the device who was suffering from Altitude sickness. SKPR will attempt to walk R/O out on Monday, 08/10/15 at first light. Mission Ongoing
- 2015-LAW-14579 08/01/15, 1220 hours: Kern County Sheriff requested assistance in the search for a homicide suspect in the Kelso Creek area of Kern County. This has been a long, complex search involving several hundred personnel from Kern County. In addition, LA Sheriff has provided significant personnel and aircraft to the search. Additional personnel and/or equipment has been provided by Fresno County Sheriff. Tulare County Sheriff, San Bernardino County Sheriff, Orange County Sheriff. Stanislaus County Sheriff, Federal Bureau of Investigation, US Marshals Service, California National Guard, US Customs and Border Protection, Anaheim Police Department and the Governor's Office of Emergency Services. The search continues and additional resource requests are anticipated. See Cal OES's Web EOC entries for more details.

  Update 08/12/15, 0800hrs., A possible suspect was identified through a DNA sample and identification. The investigation and search for the suspect continues. Mission Ongoing
- 2013-LAW-1563 07/23/15, 1225 hours: Plumas County Sheriffs Office (PCSO) has requested Human Remains Detection K9 to search a specific site regarding a 30 year old cold case. LDO contacted K9 Coordinator who is currently securing K9 handlers from a team located out of Santa Clara County. PCSO has asked for two separate search dates to confirm any potential findings. Timeline for search efforts: August 1 6, 2015, Cal OES is currently working on securing these resources.

#### **CAL OES MISSIONS**

#### **Ongoing Cal OES Missions**

• 2015-LAW-14555 08/03/15, 0800 hours, Update 8/12/15: Several of the fires within the complexes have been merged, with one fire, the Pelletreau (South Complex Fire), being moved into the Route Fire Complex and merged into the Johnson Fire. Windy conditions and overstretched fire resources has necessitated LE to assist with dynamic road closures lasting up to an hour or so. Trinity County Sheriffs Office is in the process of coordinating with the 5 Fire Complex Security Managers to capture thefts of fire equipment and fuel. Currently thefts of Diesel (approx. 200 gallons), New Batteries, New Fire Engine Tires (4) and a Water pump have been reported. The water pump was one of 42 that were ordered for the fire, Fire was only able to secure 17 of these pumps so the loss of this pump has exacerbated this situation. *Mission On-going* 



#### Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.